Docket No. ISPH-0543

Declaration and Power Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Oligonucleotide Compositions and Methods for the Modulation of the Expression of B7 Protein

the specification of which

(check one)		
☐ is attach	ed hereto.	
🛛 was filed	on May 9, 2001	as United States Application No. or PCT International
Applicati	on Number <u>09/851,871</u>	
and was	amended on	
		(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Applica	ation(s)		Priority Not Claimed
PCT/US00/14471	USA	May 25, 2000	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under application(s) listed below:	35 U.S.C. Section	119(e) of	any	United	States	provisional
(Application Serial No.)	(Filing Date)					
(Application Serial No.)	(Filing Date)					
(Application Serial No.)	(Filing Date)					

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

09/326,186	June 4, 1999	Pending
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
08/777,266	December 31, 1996	Patented
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)



Herb Boswell, Reg. No. 27,311
Laurel Spear Bernstein, Reg. No. 37,280
Robert S. Andrews, Reg. No. 44,508
April Logan, Reg. No. 33,950
Neil S. Bartfeld, Reg. No. 39,901
Kenneth H. Tarbet, Reg. No. 43,181
of the firm
ISIS Pharmaceuticals, Inc.-Carlsbad Research Center
2292 Faraday Avenue
Carlsbad, California 92008

Send Correspondence to:

Direct Telephone Calls to: (name and telephone number)
Jane Massey Licata or Kathleen A. Tyrrell - (856) 810-1515

Full name of sole or first inventor C. Frank Bennett

Sole or first inventor's signature

Residence

Carlsbad, California

Citizenship

US

Post Office Address

1347 Cassins Street

Carlsbad, California 92009

Full name of second inventor, if any

Timothy A. Vickers

Second inventor's signature

Residence

Oceanside, California

Citizenship

US

Post Office Address

253 Luiseno Avenue

Oceanside, California 92057

Third inventor's signature	6/25/01
Residence / / / / / / / Residence	6/23/0/
San Marcos, California	
Citizenship US	
Post Office Address 1159 Montura Road	
San Marcos, California 9206& 9 JGK	
Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Post Office Address	
Full name of fifth inventor, if any	
ruii name oi mui mvemoi, ii amy	
Fifth inventor's signature	Date
	Date
Fifth inventor's signature	Date
Fifth inventor's signature Residence	Date
Fifth inventor's signature Residence Citizenship	Date
Fifth inventor's signature Residence Citizenship	Date
Fifth inventor's signature Residence Citizenship	Date
Fifth inventor's signature Residence Citizenship Post Office Address	Date
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any	
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any Sixth inventor's signature	
Fifth inventor's signature Residence Citizenship Post Office Address Full name of sixth inventor, if any Sixth inventor's signature Residence	